

Water

Sediment

phone: 281-204-1268

| Generator Information   |                    |                        |             |                 |  |  |  |  |  |  |  |
|---|--------------------|------------------------|-------------|-----------------|--|--|--|--|--|--|--|
| Company US EPA Region 6-CES Environmental   | Phone 214-78       | Phone 214-789-1627     |             |                 |  |  |  |  |  |  |  |
| Contact/Title   Gary Moore/US EPA Region VI On-Scene Coordina   | Fax                |                        |             |                 |  |  |  |  |  |  |  |
| Site Address 4904 Griggs Road Houston, TX 77021   |                    |                        |             |                 |  |  |  |  |  |  |  |
| Manifest Mailing Address 1445 Ross Ave, Suite 1200 Dallas, TX 75202   |                    |                        |             |                 |  |  |  |  |  |  |  |
| EPA ID TXD008950461 24-Hr   | 789-1627           | 7 State ID 30900       |             |                 |  |  |  |  |  |  |  |
| Invoicing Information   |                    |                        |             |                 |  |  |  |  |  |  |  |
|   | involcing infor    | mation                 |             |                 |  |  |  |  |  |  |  |
| Company CB&I Federal Services   | Phone 419-42       | Phone 419-429-5519     |             |                 |  |  |  |  |  |  |  |
| Contact/Title PO Box 98519 Baton Rouge, LA 70884  | Fax                | Fax                    |             |                 |  |  |  |  |  |  |  |
| Site Address NA   |                    |                        |             |                 |  |  |  |  |  |  |  |
| EPA ID NA Tax ID  | PO Nu              | ımber                  | Other ID    |                 |  |  |  |  |  |  |  |
| Transporter Information   |                    |                        |             |                 |  |  |  |  |  |  |  |
|   |                    |                        |             |                 |  |  |  |  |  |  |  |
| Company Lonestar Subcontracted Phon   | e                  |                        | EPA ID      |                 |  |  |  |  |  |  |  |
| Generator Waste Information   |                    |                        |             |                 |  |  |  |  |  |  |  |
|   |                    |                        |             |                 |  |  |  |  |  |  |  |
| Waste Name D018 Liquids SIC Code  |                    |                        |             |                 |  |  |  |  |  |  |  |
| Process Generating Waste Wash water from clean-up operations at the site as well as waters removed from secondary containment |                    |                        |             |                 |  |  |  |  |  |  |  |
| (or check one of the following)  Spent Cleaning Degreasing Line/Equipment Flush Aerosols Off-spec-Intermediate Product        |                    |                        |             |                 |  |  |  |  |  |  |  |
| Spill-Residue Discarded Product Er  | mpty Containers    | Lab Pack               |             |                 |  |  |  |  |  |  |  |
| Form Code Mana  | gement Method Code |                        | Source Code |                 |  |  |  |  |  |  |  |
| Estimated Quantity 23,000 Type/Size Gallons   | Freque             | ency Event             | Other       |                 |  |  |  |  |  |  |  |
|   | Physical Prop      | erties                 |             |                 |  |  |  |  |  |  |  |
|   | ThysicalTrop       | crtics                 |             |                 |  |  |  |  |  |  |  |
| State @ 70F Liquid Other  | r                  |                        | Layers      |                 |  |  |  |  |  |  |  |
| % Liquid 90-100 % Solid 0-10  | Specific Gravity 1 | Exact                  | Od          | or None to mild |  |  |  |  |  |  |  |
| Highest/Lowest pH of any Layer Exact  | 6.27               | Pumpable Yes Visc. Low |             |                 |  |  |  |  |  |  |  |
| Flash Point (F) >189 BTU/LB   | Exact              | % Halogen              | Exact       |                 |  |  |  |  |  |  |  |
| Color/Appearance murky  |                    |                        |             |                 |  |  |  |  |  |  |  |
| Chemical Composition  |                    |                        |             |                 |  |  |  |  |  |  |  |
| Constituent Description   | Range (% )         | Average                | % or PPM    | CAS Number      |  |  |  |  |  |  |  |
| Benzene   | .602               |                        | ppm         |                 |  |  |  |  |  |  |  |
| Chloroform  | .256               |                        | ppm         |                 |  |  |  |  |  |  |  |
| 2-Butanone Tetrachloroethene  | 1.38<br>.0207      |                        | ppm         |                 |  |  |  |  |  |  |  |
| Vulono Total  | 124                |                        | nnm         |                 |  |  |  |  |  |  |  |

90-100

0-10

%

%



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| Metals  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
|---|--------------|--------------|-------------|--|-------------|--------------|---------|-----------|-------------|------|-----------|--------------|--------|-----|------|
|   | TCI          |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Metal Analysis Ty   | pe TCL       | P            |             |  |             |              |         |           |             |      |           |              |        |     |      |
|   |              | Actual       | Low         | High   |             |              | Actual  | Low       | High        |      |           |              | Actual | Low | High |
| Antimony  | Sb           |              |             |  | Chromium VI | Cr<br>(D007) |         |           |             | N    | ickel     | Ni           |        |     |      |
| Arsenic   | As<br>(D004) | .0328        |             |  | Cobalt      | Со           |         |           |             | Sel  | enium     | Se<br>(D010) | .0417  |     |      |
| Barium  | Ba<br>(D005) | .628         |             |  | Copper      | Cu           |         |           |             | S    | ilver     | Ag<br>(D011) | .013   |     |      |
| Berylium  | Be           |              |             |  | Lead        | Pb<br>(D008) | .082    |           |             | Tha  | allium    | Ti           |        |     |      |
| Cadmium   | Cd<br>(D006) | .0035        |             |  | Mercury     | Hg<br>(D009) | .0169   |           |             | Van  | adium     | ٧            |        |     |      |
| Chromium III  | Cr<br>(D007) | .075         |             |  | Molybdenum  | Мо           |         |           |             | Z    | Zinc Zinc | Zn           |        |     |      |
|   |              |              |             |  |             | )thar        | Drapart | ioc       |             |      |           |              |        |     |      |
| Other Properties  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Lab Pack - Assorted DOT Corrosive Only Oxidizer Organic Peroxide Polymeric Resin OSHA Carcinogen Acutely Hazardous (P code) CA Extremely Hazardous  Pesticide  20% VOC Reactive Cyanide Reactive Sulfide Flammable Solid Dangerous When Wet Spontaneously Combustible Water / Air Reactive  |              |              |             | Explosive / Shock Sensitive Non-Friable Asbestos Friable Asbestos Benzene NESHAP Ozone Depleting Ammonia Containing Highly Odorous Compressed Gas  Medical / Infectious Radioactive PCB containing Dioxin Containing Debris per 268.2 RCRA Wastewater TCLP Organic |             |              |         |           |             |      |           |              |        |     |      |
| Shipping Information  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Shipping Name Hazardous Waste Liquids, n.o.s. (Benzene)  Technical n.o.s. or NON-RCRA Name Benzene  Hazard Class 9 UN / NA 3082 PG III Texas Waste Code FX8C207H  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Hazard Class 9 UN / NA 3082 PG III Texas Waste Code FX8C207H  EPA Waste Code(s) D018  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Lowest RQ Constituent Benzene 10 ppm  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Poison Poison Inhalation Hazard Dangerous When Wet Special Hazard Ozone Depleting Label X DOT   |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Primary Label 9 Sub Label   |              |              |             | Wastew   | Wastewater  |              |         | ERC       | ERG # 171   |      |           |              |        |     |      |
| Special Handling Instructions   |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Certification   |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| I hereby certify and warrant that the information supplied on this form and on any attachments and/or supplements represents a complete and accurate identification and description of this waste, its constituents, and its known and/or suspected hazards. I further certify and warrant that this information is the result of a characterization (using detailed generator knowledge and/or analytical information) in accordance with the procedures of the federal, state, and local agencies. I further certify and warrant that as the generator, it is my ongoing responsibility to notify receiving facility of any significant process changes that could affect this waste profile. |              |              |             |  |             |              |         |           |             |      | e and/or  |              |        |     |      |
| Authorized Generator Signature  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |
| Print Name/Title  | Gary N       | loore, US El | PA Region \ | /I On-Scene  | Coordinator |              |         |           |             | Date |           |              |        |     |      |
| Attachments   |              |              | MSD         | os   |             |              | Lab Ana | lysis FT2 | 1S012-2.4.2 | 9S   | Oth       | ner          |        |     |      |
| Certification Based on: Process Knowledge X Analysis (Please Attach)  |              |              |             |  |             |              |         |           |             |      |           |              |        |     |      |

Once you have completed the form, please save it to your computer and e-mail to us as service@lonestarecology.com.